IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): FURUIKE

Atty. Dkt.: 1-31

Serial No.: Unknown

Group Art Unit:

Filed: Concurrently herewith

Assistant Commissioner for Patents

Examiner:

Title: DATABASE MANAGING

APPARATUS AND DATABASE RECORD RETRIEVING APPARATUS

Date: April 18, 2000

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner. The references are submitted without any admission that such references constitute statutory prior art, or without any admission that the references contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Respectfully submitted,

David G. Posz Reg. No. 37,701

Law Office of David G. Posz 601 Pennsylvania Avenue, N.W. Suite 900, South Building Washington, D.C. 20004 (202) 220-3105 (phone) (202) 220-3106 (fax)

Signature

E

w

P TO

Patent and 1995, no persons are required to respond to a collection of its

PTO/SB/05 (4/98) sproved for use through 09/30/2000. OMB 0651-0032 mark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number.

PATENT APPLICATION **TRANSMITTAL**

Allomey L	Jocket No.	1-31			
First Inver	ntor or Applic	ation Iden	tifier	FURUIKE	
Title	DATABAS	E MANAG	ING API	PARATUS AND DATA	BASE

(Only for new nonprovisional applications under 37 C.F.R.§ 1.53(b))

RECORD RETRIEVING APPARATUS

											<u> </u>
	See MPEF		CATION ELE		contents.	ADI	DRESS TO:	Box F	Patent A	mmissioner for Pate opplication u DC 20231	
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 35] -Descriptive title of the Invention -Cross Reference to Related Applications -Background of the Invention -Summary of the Invention -Summary of the Drawings -Detailed Description of the Preferred Embodiment -Claims -Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 4. Oath or Declaration [Total Sheets 3] 4. Oath or Declaration [Total Sheets 3] Copy from a prior application (37 C.F.R. § 1.63 (d)) (for continuation/divisional with Box 16 completed i. DELETION OF INVENTOR(S) Signed statement attached deleting					Microfiche Computer Program (Appendicus) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. X Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§ 3.73(b) Statement X Power of Attorney 9. English Translation Document (if applicable) 10. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations 11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (should be specifically itemized) *Small Entity Statement(s) Status still proper and desired 14. X Certified Copy of Priority Document(s) (if foreign priority is claimed)						
F	See 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)										
16 1	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:										
		_	_			y tne re	equisite intorma	ition be	iow and	ın a preliminary amei	nament:
	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:										
	Prior appli	cation informat	tion: Examiner					Group/A	\rt Unit:_		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
	"	٠		17. CO	RRESPONDE	NCE A	ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or American carrowde label here) or Correspondence address below											
		DAVID G.	POSZ		2340	00					
Name LAW OFFICE OF DAVID G. POSZ											
Addre			SYLVANIA AV		PATENT TRADEHAXI	OFFICE		,			
City		WASHING	ION		State	D.C		Zip Co	ode	20004	
Coun	try	<u> </u>			Telephone	(20:	2) 220-3105		Fax	(202) 220-3106	
	Name	(Print/type)	DAVID G. F	osz		Re	egistration No. (A	ttorney/A	gent)	37,701	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this orm should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$)	1408
------	------

Complete if Known					
April 18, 2000					
FURUIKE					
1-31					

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES					
fees and credit any overpayments to:		Entity	Small E		Fee Description	Fee Paid	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)			
Account Number 50-1147	10		205	65	Surcharge – late filing fee or oath		
	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.		
Deposit Account Name LAW OFFICE OF DAVID G. POSZ	139	130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for reexamination		
2. X Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Check Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	118	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month		
Large Entity Small Entity	117	870	217	435	Extension for reply within third month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,360	218	680	Extension for reply within fourth month		
101 690 201 345 Utility filing fee 690	128	1,850	228	925	Extension for reply within fifth month	<u></u>	
106 310 206 155 Design filing fee	119	300	219	150	Notice of Appeal		
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal		
108 690 208 345 Reissue filing fee	12	260	221	130	Request for oral hearing		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
	140	110	240	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 690	14	1,210	241	605	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)		
Fee from Extra Claims Below Fee Pa	d 143	3 430	243	215	Design issue fee]	
Total Claims 36 - 20 16 X 18 288	144	580	244	290	Plant issue fee		
Independent R - 3 5 X 78 390	12:	2 130	122	130	Petitions to the Commissioner		
Multiple Dependent	123	3 50	123	50	Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see bell Large Entity Small Entity	w 126	3 240	126	240	Submission of information Disclosure Stmt		
Fee Fee Fee Fee Code (\$) Code (\$)	58 ⁻	l 40	581	40	Recording each patent assignment per property (times number of properties)	40	
103 18 203 9 Claims in excess of 20	140	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of	f 3 14!	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		
104 260 204 130 Multiple dependent claim, if not p							
109 78 209 39 **Reissue independent claims over original patent		fee (spe	cify) _	•			
110 18 210 9 **Reissue claims in excess of 2 and over original patent	Other	fee (spe	cify) _			<u></u>	
SUBTOTAL (2) (\$) 678	*Redu	iced by B	asic Filir	ng Fee P	raid SUBTOTAL (3) (\$) 4()	

SUBMITTED BY			Complete (if a)	Complete (if applicable)		
Name (Print/Type)	DAVID G. POSZ	Registration No. (Attorney/Agent)	37,701	Telephone	(202) 220-3105	
Signature	1/and 1.53			Date	4/18/00	

Information on this form may become public. Credit card information should not be included on this form. Provide gredit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.